

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---------------------------|---|------------------|---------|------------------|
| L1 | 4295 | fujisaki.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:31 |
| L2 | 31200 | tomita.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:32 |
| L3 | 35486 | 1 or 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:32 |
| L4 | 80 | eddy and 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:32 |
| L5 | 49 | (coil or winding) and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:33 |
| L6 | 27 | (detect\$4 or flaw) and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:41 |
| L7 | 2 | "20030178992".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:41 |
| S1 | 2 | "20020030708".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:09 |

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|----|--------|---|---|----|----|------------------|
| S2 | 2 | "20050225322".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:25 |
| S3 | 21352 | 324/200-263.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:25 |
| S4 | 453747 | (coil or winding) with (magnet\$3 or magnetiz\$5 or electromagnet\$3 or electromagnetiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:34 |
| S5 | 502295 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer) with (magnetic or electromagnetic or field or flux) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:37 |
| S6 | 68614 | S4 same S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:29 |
| S7 | 254561 | (coil or winding) near10 (in or inside or internal\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:37 |
| S8 | 8607 | S6 same S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:31 |
| S9 | 2 | S2 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:30 |

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| S10 | 29967 | S4 and S5 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:31 |
| S11 | 2 | S2 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:31 |
| S12 | 139704 | (in or inside or internal\$2) adj5 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:32 |
| S13 | 4335 | S6 same S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:32 |
| S14 | 60050 | (in or inside or internal\$2) adj2 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:40 |
| S15 | 1458 | S6 same S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:33 |
| S16 | 418862 | (coil or winding) near10 (magnet\$3 or magnetiz\$5 or electromagnet\$3 or electromagnetiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:34 |
| S17 | 341737 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer) near5 (magnetic or electromagnetic or field or flux) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:35 |

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|-----|-------|--|---|----|----|------------------|
| S18 | 43385 | S16 same S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:35 |
| S19 | 949 | S14 same S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:35 |
| S20 | 642 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer) adj5 (in or inside or internal\$2) adj5 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:43 |
| S21 | 216 | S18 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:41 |
| S22 | 625 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer) adj5 (inside or internal\$2) adj5 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:19 |
| S23 | 212 | S18 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 10:44 |
| S28 | 60 | S3 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:07 |
| S29 | 10 | S28 not S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:12 |

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| S30 | 362027 | (security or authenticat\$6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:16 |
| S31 | 12 | S20 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:16 |
| S32 | 1485 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer) adj5 (within or inside or internal\$2) adj5 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:21 |
| S33 | 894 | S16 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:21 |
| S34 | 580 | S18 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:21 |
| S35 | 250 | (sens\$3 or detect\$3 or transducer or encoder or magnetometer or hall) adj2 (within or inside or internal\$2) adj2 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:02 |
| S36 | 112 | S18 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:22 |
| S37 | 63 | S36 not S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 12:22 |

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|-----|--------|--|---|----|----|------------------|
| S38 | 201 | S35 not S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:02 |
| S39 | 14 | (mr or gmr or amr or tmr or mre or electroresist\$4 or hall) adj2 (within or inside or internal\$2) adj2 (coil or winding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:04 |
| S40 | 1448 | S15 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:04 |
| S41 | 940 | S19 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:05 |
| S42 | 11 | S39 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 13:21 |
| S43 | 1402 | 324/228,243.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:35 |
| S44 | 127452 | nippon adj1 steel.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:36 |
| S45 | 0 | flaw adj dect\$3 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:36 |

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| S46 | 624 | flaw adj detect\$3 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:36 |
| S47 | 121 | (coil or winding) and S46 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 14:37 |
| S48 | 72 | S5 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/12 18:31 |